



Graduate Programme IGNITE Software Engineer

As an automotive supplier DENSO is leading in developing and providing components and systems for heating, air conditioning, motor cooling, exhaust gas after treatment, automotive electrics, electronics and instrumentation.

For our 24 months long European graduate programme IGNITE we are looking for Software Engineers for our office in Aachen / Germany and Coventry / UK beginning in October 2015.

In your role as a Graduate Engineer you will have the following tasks:

- advanced development or mass production development of powertrain electronic control units (ECUs) for the European customers with focus on software engineering
- development of efficient and robust low level embedded Software to control microcontroller peripherals and electronic circuits used on ECU with C programming
- development of model based Software to control combustion engine and the common rail system components like injectors, high pressure pump, sensors and actuators

Qualifications for IGNITE:

- studies in Engineering (Automotive, Electric, Electronics, Telecommunication, Computer Science)
- programming knowledge in C and experience with real time embedded systems desirable
- basic knowledge of model based software development (Simulink, ASCET, UML)
- experience in the automotive sector is welcome
- very good command of English both written and spoken (business language is English) and German language is desirable
- strong analytical and problem solving skills
- team player, intercultural competency and good communication skills
- continuous improvement mindset, good time management and proactivity

After the IGNITE programme and your successful graduation you will work as a Software Engineer.

Possible scope of actions after the programme:

- design of software component based on the customer requirements analysis and following architecture design rules
- implementation and integration of the software component into a SW baseline
- testing of the software component using advanced testing tools
- and a lot more

We offer attractive working conditions and a team oriented working climate, that is cosmopolitan according to our global relations.

Are you interested?

Please visit our homepage

www.denso.europe.com/graduates

and apply online for our IGNITE programme, which starts in October 2015. On this website you can also find relevant information about the programme structure.

If you have questions please contact Genevieve Boswell, phone: +44 (0)20 7061 1934, mail: DENSO-Europe@gtisolutions.co.uk

DENSO INTERNATIONAL EUROPE

www.denso-europe.com/graduates

www.densojobs.com